UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/565,696	01/24/2006	Ryotaro Hayashi	SHIGA7.043APC	5533
20995 7590 07/13/2011 KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR IRVINE, CA 92614			EXAMINER	
			HUHN, RICHARD A	
			ART UNIT	PAPER NUMBER
			1764	
			NOTIFICATION DATE	DELIVERY MODE
			07/13/2011	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

jcartee@kmob.com efiling@kmob.com eOAPilot@kmob.com

	Application No.	Applicant(s)	
	10/565,696	HAYASHI ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	RICHARD A. HUHN	1764	
The MAILING DATE of this communication app		l l	
This application is abandoned in view of:			
<ol> <li>Applicant's failure to timely file a proper reply to the Office         <ul> <li>(a)  A reply was received on (with a Certificate of N period for reply (including a total extension of time of</li> <li>(b)  A proposed reply was received on, but it does</li> </ul> </li> </ol>	Mailing or Transmission dated month(s)) which expired	on	
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 to 25 cm.	d Notice of Appeal (with appeal f		
(c) ☐ A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See		attempt at a proper reply, to the non-	
(d) No reply has been received.			
<ul> <li>2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory p Allowance (PTOL-85).</li> </ul>	35). s received on (with a Ce	rtificate of Mailing or Transmission dat	ed
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required b	y 37 CFR 1.18(d), is \$	
(c) $\square$ The issue fee and publication fee, if applicable, has no	ot been received.		
<ol> <li>Applicant's failure to timely file corrected drawings as requallowability (PTO-37).</li> </ol>	•	·	
<ul> <li>(a) Proposed corrected drawings were received on</li> <li>after the expiration of the period for reply.</li> </ul>	_ (with a Certificate of Mailing or	Transmission dated), which is	
(b) $\square$ No corrected drawings have been received.			
<ol> <li>The letter of express abandonment which is signed by the the applicants.</li> </ol>	e attorney or agent of record, the	e assignee of the entire interest, or all of	:
<ol> <li>The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application.</li> </ol>	n attorney or agent (acting in a re	presentative capacity under 37 CFR	
6. The decision by the Board of Patent Appeals and Interfer court review of the decision has expired and there are no		2 <u>011</u> and because the period for seeking	3
7. ☐ The reason(s) below:			
/Vasu Jagannathan/ Supervisory Patent Examiner, Art Unit 1764	/RICHARD A HUHN/ Examiner, Art Unit 170	64	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	aw the holding of abandonment unde	er 37 CFR 1.181, should be promptly filed to	

minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20110704